# PRICE LIST

OF

U. S. STANDARD

# Boxwood and Ivory

# RULES,

PLUMBS AND LEVELS, TRY SQUARES,
BEVELS, GAUGES, MALLETS,
IRON AND WOOD ADJUSTABLE PLANES,
SPOKE SHAVES, SCREW DRIVERS,
AWL HAFTS, HANDLES, ETC.

MANUFACTURED BY THE

# STANLEY

# Rule and Level Co..

NEW BRITAIN, CONN., U.S. A.

WAREROOMS:

No. 29 CHAMBERS STREET, NEW YORK.

ORDERS FILLED AT THE WAREROOMS, OR AT NEW BRITAIN.

JANUARY, 1888.

#### OFFICE OF THE

# STANLEY RULE AND LEVEL CO. NEW BRITAIN, CONN.

manufactured by us, embraces a rare assortment of Novelties, and also presents all the new features recently added to our old-established lines of Tools.

All Tools made by us are sold on their own fairly earned reputation, as the universal preference given them by Mechanics and Dealers fully proves.

The excellence in quality which distinguishes them will be strictly maintained, for our own benefit and that of our numerous customers.

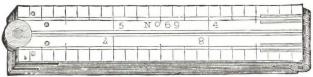
JANUARY 1, 1888.

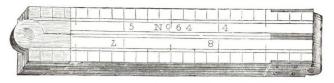
# PRICE LIST.

All Rules embraced in the following Lists bear the Invoice Number, by which they are sold, and are graduated to correspond with the description given of each.

# STANLEY'S BOXWOOD RULES.

One Foot Four Fold, Narrow.

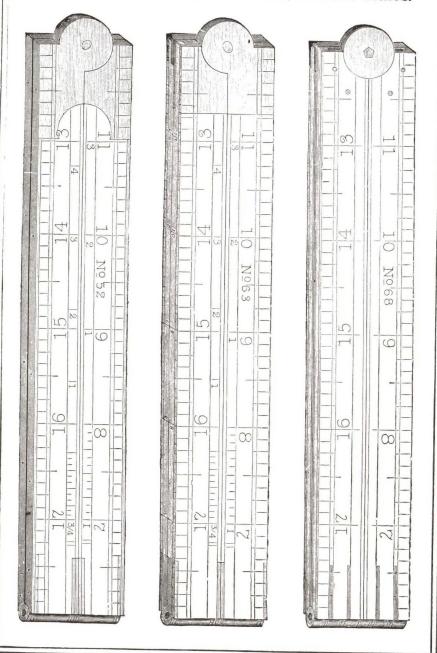






i				
No.	Two Feet, Four Fold, Narro			
68.	Round Joint, Middle Plates, 8ths and 16ths of inches		er Do	
8.	Round Joint, Middle Plates, Extra Thick, 8ths			
61.	and 16ths of inches		4	50
63.	inches		5	00
84.	and 16ths of inches, Drafting Scales1 Square Joint, Half Bound, 8ths, 10ths, 12ths	"	7	00
62.	and 16ths of inches, Drafting Scales1  Square Joint, Bound, 8ths, 10ths, 12ths and	66	12	00
51.	16ths of inches, Drafting Scales1	66	15	00
	Arch Joint, Middle Plates, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scales1	66	6	00
53.	Arch Joint, Edge Plates, 8ths, 10ths 12ths and 16ths of inches, Drafting Scales1	"	8	00
53½. 52.	Arch Joint, Edge Plates, 8ths, 10ths, 12ths and 16ths of inches, with inside Beveled Edges, and Architect's Drafting Scales1  [See Engraving, p. 9.]  Arch Joint, Half Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scales	66	20	
54.	Arch Joint, Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scales	66	13 16	
59.	Double Arch Joint, Bitted, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scales1	66		00
60.	Double Arch Joint, Bound, 8ths, 10ths 12ths and 16ths of inches, Drafting Scales1	66	21	
	Two Feet, Four Fold, Extra Na	rrow.		
$61\frac{1}{2}$ .	Square Joint, Middle Plates, 8ths and 16ths of inches	in. wide.	5	50
$63\frac{1}{2}$ .	Square Joint, Edge Plates, 8ths, 10ths and 16ths of inches	"	8	
$62\frac{1}{2}$ .	Square Joint, Bound, 8ths, 10ths, 12ths and 16ths of inches	cc	15	

# Stanley's Two Feet, Four Fold, Narrow Rules.



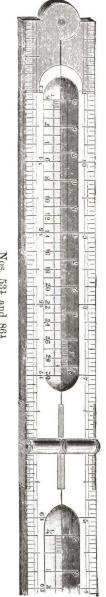
# Two Feet, Four Fold, Broad.

No.		Per	Doz	zen.
67.	Round Joint, Middle Plates, 8ths and 16ths of inches	. wide	\$5	00
70.	Square Joint, Middle Plates, 8ths and 16ths of inches, Drafting Scales	"		00
72.	Square Joint, Edge Plates, 8ths, 10ths and 16ths of inches, Drafting Scales	"	9	00
$72\frac{1}{2}$ .	Square Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting Scales	"	18	00
73.	Arch Joint, Middle Plates, 8ths, 10ths and 16ths of inches, Drafting Scales $1\frac{3}{8}$	"	9	00
75.	Arch Joint, Edge Plates, 8ths, 10ths and 16ths of inches, Drafting Scales	"	11	00
76.	Arch Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting Scales	"	20	00
77.	Double Arch Joint, Bitted, 8ths, 10ths and 16ths of inches, Drafting Scales	"	12	00
78.	Double Arch Joint, Half Bound, 8ths, 10ths and 16ths of inches, Drafting Scales13	"	20	00
78½.	Double Arch Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting Scales	66	24	00
83.	Arch Joint, Edge Plates, Slide, 8ths, 12ths and 16ths of inches, 100ths of a foot, and Octagonal Scales	66	14	00
	Board Measure, Two Feet, Four F	old.		
79.,	Square Joint, Edge Plates, 12ths and 16ths of inches, Drafting Scales	wide,	11	00
81.	Arch Joint, Edge Plates, 12ths and 16ths of	"	13	
82.	Arch Joint, Bound, 12ths and 16ths of inches,		22	00
	Carriage Makers', Four Feet, Four F	Fold.		
94.	Arch Joint, Bound, 8ths and 16ths of inches. $1\frac{1}{2}$ in.	wide,	48	00

Two Feet, Two Fold.
No. Per Dozen.
29. Round Joint, 8ths and 16ths of inches
18. Square Joint, 8ths and 16ths of inches
22. Square Joint, Bitted, Board Measure, 10ths, 12ths and 16ths of inches, Octagonal Scales1½ " 8 00
1. Arch Joint, 8ths and 16ths of inches, Octagenal Scales
2. Arch Joint, Bitted, 8ths, 10ths and 16ths of inches, Octagonal Scales
4. Arch Joint, (plates on outside of wood) Bitted, Extra Thin, 8ths and 16ths of inches, Drafting and Octagonal Scales
5. Arch Joint, Bound, 8ths, 10ths and 16ths of inches, Drafting and Octagonal Scales
Two Feet, Two Fold, Slide.
26. Square Joint, Slide, 8ths, 10ths and 16ths of inches, Octagonal Scales
27. Square Joint, Bitted, Gunter's Slide, 8ths, 10ths and 16ths of inches, 100ths of a foot, Drafting and Octagonal Scales
12. Arch Joint, Bitted, Gunter's Slide, 8ths, 10ths and 16ths of inches, 100ths of a foot, Drafting and Octagonal Scales
15. Arch Joint, Bound, Gunter's Slide, 8ths, 10ths and 16ths of inches, Drafting and Octagonal Scales
6. Arch Joint, Bitted, Gunter's Slide, Engineering, 8ths, 10ths and 16ths of inches, 100ths of a foot, Octagonal Scales
16. Arch Joint, Bound, Gunter's Slide, Engineering, 8ths, 10ths and 16ths of inches, Octag-
onal Scales
With recently constructed machinery, we can furnish, to order, Rules marked with Spanish graduations, or with Metric graduations.

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# ARCHITECTS' RULES, WITH BEVELED EDGES



Nos. 531 and 861.

For description of No. 53½ (Boxwood) see page 4, and for description of No. 86½ (Ivory) see page 11.

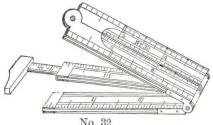
# STANLEY'S TWO FEET, TWO FOLD, SLIDE RULES.



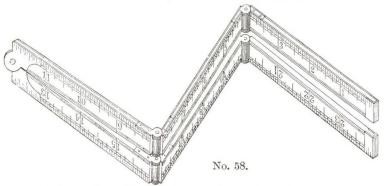
No. 12.

200 pages, bound in cloth. Price, \$1.00, net. Sent by mail, postpaid, on receipt of the price. Mechanics to make their own calculations. It is also particularly adapted to the use of persons having charge of cotton or woolen machinery, surveyors, and others 🗺 We have an improved Treatise on the Gunter's Slide and Engineer's Rules, showing their utility, and containing full and complete instructions, enabling

# Boxwood Caliper Rules.



No.	No. 32,	Per	Doz	en.
36.	Square Joint, Two Fold, 6 inch, 8ths, 10ths, 12ths and 16ths of inches	nui de	dh ry	00
13.	Square Joint, Two Fold, 6 inch, 8ths, and 16ths	wrate,	\$1	00
	of inches	66	10	00
	of inches	66	12	00
$36\frac{1}{2}$ .	Square Joint, Two Fold, 12 inch, 8ths, 10ths, 12ths and 16ths of inches	66	10	00
32.	Arch Joint, Edge Plates, Four Fold, 12 inch.		12	00
321	8ths, 10ths, 12ths and 16ths of inches1 Arch Joint, Bound, Four Fold, 12 inch, 8ths,	66	12	00
one g.	10ths, 12ths and 16ths of inches1	66	20	00
	Two Feet, Six Fold Rules.			



58. Arch Joint, Edge Plates, 8ths, 10ths, 12ths and	
16ths of inches $\frac{3}{4}$ in. wide,	13 00
581. Arch Joint, Bound, 8ths, 10ths, 12ths and	
16ths of inches	36 00
Three Feet, Four Fold Rules.	
66. Arch Joint, Middle Plates, Four Fold, 16ths of	
inches outside, and Yard Stick on inside1 in, wide,	8 00
661. Arch Joint, Middle Plates, Four Fold, 8ths and	
16ths of inches 1 "	8 00
Ship Carpenters' Bevels.	
42. Boxwood, Double Tongue, 8ths and 16ths of inches,	6 00
43. Boxwood, Single Tongue, 8ths and 16ths of inches,	6 00

# STANLEY'S IVORY RULES.



No.	Ivory Caliper.	Pe	r De	zen.
38. 39.	Square Joint, German Silver, Two Fold, Caliper, 6 in., 8ths, 10ths. 12ths and 16ths of in., 7 in.	wide	, \$15	00
00.	Square Joint, Edge Plates, German Silver, Four Fold, Caliper, 12 inch, 8ths, 10ths, 12ths, and 16ths of inches	66	20	00
40.	Square Joint, German Silver, Bound, Four		38	00
$40\frac{1}{2}$ .		66	44	00
	Fold, Caliper, 6 in., 8ths and 16ths of in $\frac{5}{8}$	66	24	00
90.	Ivory, One Foot, Four Fold. Round Joint, Brass, Middle Plates, 8ths and			
924.	16ths of inches. Square Joint, German Silver, Middle Plates,		10	00
92.	oths and loths of inches 5 in	wide,	14	00
	Square Joint, German Silver, Edge Plates, 8ths and 16ths of inches.	66	17	00
$88\frac{1}{2}$ .	Arch Joint, German Silver, Edge Plates, 8ths and 16ths of inches.  Arch Joint, German Silver, Bound, 8ths and 16ths of inches.	66	21	00
88.	Totals of inches	66	32	00
91.	Square Joint, German Silver, Edge Plates, 8ths, 10ths, 12ths and 16ths of inches 3	66		00
	Ivory, Two Feet, Four Fold		20	UU
85.	Square Joint, German Silver, Edge Plates.			
86.	Sths, 10ths, 12ths and 16ths of inches	wide,	54	00
864.	a foot. Drafting Scales	66	64	00
	10ths, 12ths and 16ths of inches, with Inside Beveled Edges, and Architects' Draft-			
87.	ing Scales [See Engraving, p. 9]1 Arch Joint, German Silver, Bound, 8ths, 10ths,	66	96	00
39.	12ths and 16ths of inches, Drafting Scales1 Double Arch Joint, German Silver, Bound, 8ths,	"	80	00
95.	10ths, 12ths and 16ths of in. Drafting Scales1	66	92	00
	Arch Joint, German Silver, Bound, 8ths, 10ths, 12ths and 16ths of inches, Drafting Scales13	"	102	00
97.	Double Arch Joint, German Silver, Bound, 8ths, 10ths, 12ths and 16ths of in. Drafting Scales 1\frac{3}{8}	"	116	00

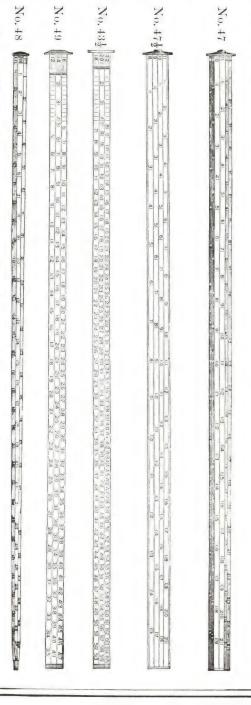
# MISCELLANEOUS ARTICLES.

	Bench Rules.		
No.	Penal Puls Manla Panami	r Do	zen.
34.	Bench Rule, Maple, Brass Tips		
35.	" Board Measure, Brass Tips2"	6	0.0
	Board, Log and Wood Measures.		
	(For explanations, see Notes on opposite page.)		
46.	Board Stick, Octagon, Brass Caps, 8 to 23 feet 2 feet,	8	00
$46\frac{1}{2}$ .	" Square, " 8 to 23 feet 2 "	8	00
47.	" Octagon, " 8 to 23 feet3 "	12	00
$47\frac{1}{2}$ .	" Square, " 8 to 23 feet3 "	12	00
$43\frac{1}{2}$ .	" Flat, Hickory, Cast Brass Head and		
	Tip, 6 Lines, 12 to 22 feet	12	00
49.	Board Stick, Flat, Hickory, Steel Head, Brazed, Extra Strong, 6 Lines, 12 to 22 feet.	0.0	0.0
48.	Extra Strong, 6 Lines, 12 to 22 feet	26	00
40.	Solid Cast Brass Head and Tip, 8 Lines, 9 to		
	16 feet3 "	12	00
$48\frac{1}{2}$ .	Walking Cane, Log Measure (Doyle's Revised);		
	Octagon, Hickory, Solid Cast Brass Head and		
	Tip 3 "	15	00
71.	Wood Measure, Brass Caps, 8ths of inches and	0	0.0
491	10ths of a foot		00
100.		24	00
0.0	Yard Sticks.	0	00
33. 41.	Yard Stick, Polished  "Brass Tips, Polished		00
50.	" "Hickory, Brass Cap'd Ends, Polished.		50
50.		4	50
	Wantage and Gauging Rods.		
44.	Wantage Rod, 8 Lines		00
37.	" 12 "		00
45.	Gauging " 120 gallons		00
$45\frac{1}{2}$ .	" 180 " and Wantage Tables4 "	18	00
	Saddlers' Rule.		
80.	Saddlers' Rule, Maple, Capped Ends, 8ths and		
	16ths of inches	9	00
	Pattern Makers' Shrinkage Rules.		
30.	Pattern Makers' Shrinkage Rule, Boxwood,		
J	8ths and 16ths of inches24\frac{1}{4} inches,	15	00
31.	Pattern Makers' Shrinkage Rule, Two Fold,		
	Boxwood, Triple Plated Edge Plates, 8ths		
	and 16ths of inches $24\frac{1}{4}$ "	18	00

# BOARD AND LOG MEASURES

Note-Nos. 432, 46, 464, 47, 472, 48, and 49 give the contents in Board Measure of 1 inch Boards.

Board in feet. first figure under the Cap, and at the mark nearest the opposite edge of the Board will be found the contents of Directions.—Place the stick across the flat surface of the Board, bringing the inside of the Cap snugly to the edge of the same; then follow with the eye the Column of figures in which the length of the Board is given as the



edged boards, which can be sawed from a log of any size, from 12 to 36 inches in diameter, and of any length. The figures immediately under the head of the Cane, are for the lengths of Logs in feet. Under these figures, on the same

Note -The Log Measure (No 481) has Doyle's Revised Tables, and gives the number of feet of one inch square

line at the mark nearest the diameter of the Log, will be found the number of feet the Log will make.

# STEARNS' IVORY RULES.

Formerly Manufactured in Brattleboro' Vt., by C. L. Mead. successor to E. A Stearns & Co. Ivory, One Foot, Four Fold.

7 61	0.3	321		
		1 1 1 1 1 1		
	5	14	1 1 1	

No. 51. Arch Joint, Edge Plates, German Silver, 8ths,

Per Dozen. Bound, Unbound.

\$33.00

30.00

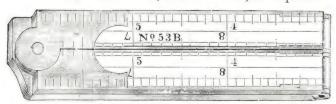
10ths, 12ths, and 16ths of inches (100ths of a foot on edges of unbound) 13-16ths in. wide, Square Joint, Edge Plates, German Silver, 8ths, 52. 10ths, 12ths and 16ths of inches (100ths of a

foot on edges of unbound) 13-16ths in. wide,

\$44.00

40.00

Ivory, One Foot, Four Fold, Caliper.



53. Arch Joint, Edge Plates, German Silver, 8ths, 10ths, 12ths and 16ths of inches (100ths of a foot on edges of unbound) 13-16ths in. wide,

38.00 48.00

Square Joint, Edge Plates, German Silver, 8ths, 10ths, 12ths and 16ths of inches (100ths of a foot on edges of unbound) 13-16ths in. wide,

35.00 45.00

Ivory, Six Inch, Two Fold, Caliper.

Square Joint, German Silver, 8ths and 16ths 

17.00

551. Square Joint, German Silver Case, Spring Caliper, 8ths, and 16ths of inches, 13-16 in. wide,

21.00

Ivory, One Foot, Four Fold.



Square Joint, Edge Plates, German Silver, 8ths and 16ths of inches....5-8ths in. wide,

20.00

30.00

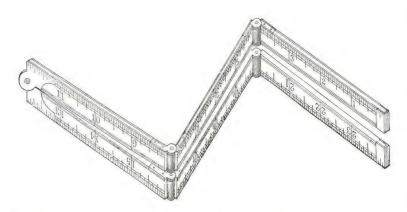
#### Ivory, Two Feet, Four Fold, Broad.

# Ivory, Two Feet, Four Fold, Medium.

# Ivory, Two Feet, Four Fold, Narrow.

# Ivory, Two Feet, Four Fold, Extra Narrow.

Ivory, Two Feet, Six Fold, Extra Narrow.



#### DESCRIPTION OF THE

# PATENT IMPROVED ADJUSTABLE PLUMBS AND LEVELS

MANUFACTURED BY THE

STANLEY RULE AND LEVEL CO.



[SECTIONAL DRAWING.]

The Spirit-glass (or bubble tube), in the Level, is set in a Metallic Case, which is attached to the Brass Top-plate above it—at one end by a substantial hinge, and at the opposite end by an Adjusting Screw, which passes down through a flange on the Metallic Case. Between this flange and the Top-plate above, is inserted a stiff spiral spring; and by driving or slackening the Adjusting Screw, should occasion require, the Spirit-glass can be instantly adjusted to a position parallel with the base of the Level.

The Spirit-glass in the Plumb, is likewise set in a Metallic Case attached to the Brass Top-plate at its outer end. By the use of the Adjusting Screw at the lower end of the Top-plate, the Plumb-glass can be as readily adjusted to a right angle with the base of the Level, if occasion requires, and by the same method as adopted for the Level-glass.

The simplicity of this improved method of adjusting the Spiritglasses will commend itself to every Mechanic. But one screw is used in the operation, and the action of the Brass Spring is perfectly reliable under all circumstances.

Dealers will do well to compare our method of adjustment with that of other so-called Adjustable Levels. The superiority of our Levels will thus be more apparent.

Our Tipped Plumbs and Levels are now made with solid Brass Tips, of a handsome design, which entirely cover the ends of the Level Stock; and the finish on all our Levels has been materially improved by the introduction of new methods in their manufacture.

# Wantage and Gauging Rods.

(See Catalogue, page 12.)

#### EXPLANATION.

No. 45, Gauging Rod is graduated in Wine Measure, up to 120 gallons, on one side, and in inches and parts of inches on the other sides.

To ascertain the capacity of a Barrel, insert the Rod in the bung-hole, in a slanting direction to the chime, note point on the rod which comes exactly in the middle of the bung-hole, on a line with the under side of the stave; then reverse the process, running the point of the rod to the chime at the other end of the barrel; and if the bung-hole is exactly in the middle of the barrel, the result will be the same as before, and the capacity of the barrel will be shown. If the measurements differ, add them together and divide by 2, and you have the number of gallons the barrel will hold.

No. 44, Wantage Rod has 8 Tables, or Lines, for Barrels of 16, 23, 32, 42, 48, 84, 110 and 120 Gallons.

Having found the capacity of the Barrel by use of the Gauge Rod, insert the Wantage Rod perpendicularly in the bung-hole, holding it so that the brass lip points toward the head of the barrel; lower it slowly until the lip comes just under the inner side of the stave, then withdraw it, being careful not to let the rod go any further into the barrel; and the mark where the rod is wet, on the line which has the full capacity of the barrel at the top, shows the number of gallons that are wanting to fill it.

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IMPROVED DUPLEX PLUMBS AND LEVELS, ETC.

# STANLEY'S IMPROVED

# DUPLEX PLUMBS & LEVELS

These Levels have the ordinary form of leveling glass, set in the top surface of the Stock; as three-fourths of the uses of a Level are best secured by looking down upon the instrument from above.

Both glasses are protected by Brass Discs; can be seen from either side: and are inserted in the Level, with the least possible removal of wood from the Stock.

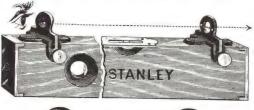
For any uses by which an observation of the glass, sidewise, may be found convenient, an additional leveling glass is set in the side, at the opposite end from the Plumb.

#### PRICES. No.

- 25. Patent Adjustable Plumb and Level, Mahogany, Arch Top Plate, Improved Duplex Side Views, Polished and Tipped, Assorted, 26 to 30 inch.....\$54 00
- 30. Patent Adjustable Plumb and Level, Cherry, Arch Top Plate, Improved Duplex Side Views, Polished and Tipped, Assorted, 26 to 30 inch.... 40 00

# STANLEY'S IMPROVED

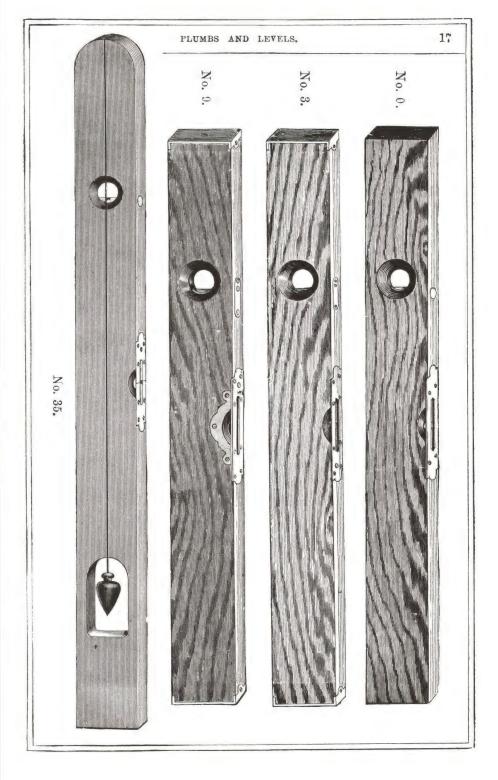
# LEVEL SIGHTS.





No. 1. Improved Level Sights, per pair, in a box......\$0 75

By the use of these ingenious devices, which can be attached to any Level, the owner has a convenient and accurate means for leveling from one given point, to another at a long distance away. When not in use, the Level Sights are easily detached, and can be packed away in a small space, for future use.



# PLUMBS AND LEVELS.

No.	Per Dozen.	
102.	Levels, Arch Top Plate, Two Side Views, Polished, assorted	
103.	Levels, Arch Top Plate, Two Side Views, Polished, Assorted	
104.	Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted	
$1\frac{1}{2}$ .	Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted18 to 24 " 16 50	
$1\frac{3}{4}$ .	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished and Tipped, Assorted	
00.	Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted	
0.	Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted [see Engraving, p. 17]24 to 30 " 18 00	
01.	Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted24 to 30 " 22 50	
02.	Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted24 to 30 " 24 00	
03.	Plumb and Level, Arch Top Plate, Two Side Views, Polished and Tipped, Assorted24 to 30 " 28 00	
04.	Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished and Tipped, Assorted24 to 30 " 35 00	
06.	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted24 to 30 " 30 00	
7.	Masons' Plumb and Level, Arch Top Plate, Two Plumbs, Two Side Views, Polished	
$7\frac{1}{2}$ .	Masons' Plumb and Level, Arch Top Plate, Two Plumbs, Two Side Views, Polished36 430 00	
8.	Masons' Plumb and Level, Arch Top Plate, Two Plumbs, Two Side Views, Polished42 "36 00	

# PATENT IMPROVED ADJUSTABLE PLUMBS AND LEVELS. Per Doze

F	ADJUSTABLE PLUMBS AND LI	EV	EI	S.	
No.	D 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		Per :	Dozen.	
1.	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted	) in.	, \$2	7 00	
2.				7 00	
3.	Patent Adjustable Plumb and Level, Arch Top Plate, Two Side Views, Polished and Tipped, Assorted [see Engraving, p. 17]. 26 to 30	. 66		0 00	
	Note.—No. 3 Plumb and Level, we also keep in Stock, Assorted 18 to 24 inches, ½ Dozen in a Box. The regular Assortment 26 to 30 in. will always be sent, unless otherwise ordered.	!			
4.	Patent Adjustable Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished and Tipped, Assorted26 to 30	"	39	9 00	
5.	Patent Adjustable Plumb and Level, Triple Stock, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted	"	48	8 00	
6.	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted26 to 30	"	33	00	
9.	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted [see Engraving, p. 17].26 to 30	66		00	
10.	Patent Adjustable Mahogany Plumb and Level, Triple Stock, Two Ornamental Brass Lipped Side Views, Arch Top Plate, Polished and Tipped, Assorted26 to 30		60	00	
11.	Patent Adjustable Rosewood Plumb and Level, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted26 to 30	"	90	0.0	
25.	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Imp'd Double Adjusting Side Views, Polished, Tipped30	"	54	00	
32.	Patent Adjustable Mahogany Graduated Plumb and Level (easily adjusted to work at any angle or elevation required)28	"	100	00	
35.	Patent Adjustable Masons' Plumb and Level, [see Engraving, p. 17]3\(\frac{3}{4}\) in. wide42	"	36	00	

# STANLEY'S PATENT BIT AND SOUARE LEVEL.





The frame of this Level has three pairs of V slots on its back edges. The shank to a Bit will lie in these slots, either parallel with the bubble-glass, at an exact angle to it, or at an angle of 45 degrees. A Thumb Screw secures the Level to the Bit, in either position; and boring can be done with perfect accuracy as to perpendicular, horizontal, or angle of 45 degrees, by observing the bubble-glass while turning the bit.

The frame can also be attached to a Carpenter's Square. Two shoulders rest on the top of the horizontal leg to the square, thus making it an accurate Spirit-level; and the upright leg of the square will then indicate an exact Plumb-line.

No.
44. Bit and Square Level, Brass Frame, 1 in a box......\$3 60

NICHOLSON'S PATENT

#### METALLIC PLUMBS AND LEVELS.



No.															er D		
13.	14 i	nches	long	 	 		 	 	 		 	 	 		\$18	00	
14.	20	6.6	66	 	 		 			 		 		 	21	00	
15.	24	66	66	 	 	 	 	 		 			 		27	00	

#### IMPROVED

# IRON FRAME PLUMBS AND LEVELS.



No.
48. Patent Adjustable Plumb and Level, Iron
Frame, with Black Walnut (inlaid) Sides..12 inch, \$24 00

49. Patent Adjustable Plumb and Level, Iron
Frame, with Black Walnut (inlaid) Sides...18 " 30 00

# POCKET LEVELS.

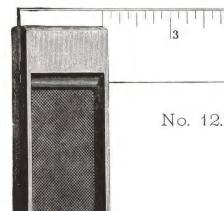


### No. 41.

No. 40. Iron, Iron Top Plate, Japanned, 1 dozen in a box	r Doz
, 1 , 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	
41. Iron, Brass Top Plate, 1 dozen in a box	
42. Brass, Brass Top Plate, 1 dozen in a box	00
46. Iron, Brass Top Plate, a superior article	50
MACIINICEC IDON I PURI C	
MACHINISTS' IRON LEVELS.	
38. Iron Level, Brass Top Plate4 inch, 3	50
7 7 17 7	50
•	
LEVEL GLASSES.	
LEVEL GLASSES,	ross.
Level Glasses, packed 1 dozen in a box	
T 161 11-1 1	50
T 101	
	00
	00 50
Level Glasses, packed 1 dozen in a box	00

Level Glasses, packed 1 dozen in a box...... $4\frac{1}{2}$  "

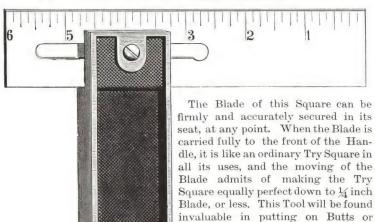
# PATENT IMPROVED TRY SQUARES.



Iron Handle, Graduated Steel Blade, Square inside and out.

Inches....... 2 4 6 8 10 12 Per Dozen.... \$2 25 2 75 3 50 4 50 5 50 7 00 \frac{1}{2} dozen in a box.

# PATENT ADJUSTABLE TRY SQUARES.



No. 14. Iron Handle, Graduated Steel Blade.
Inches........... 4 6
Per Dozen...... \$3 75 4 50

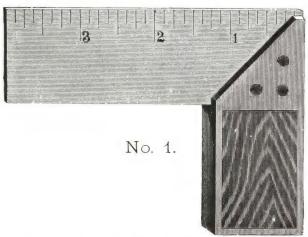
 $\frac{1}{2}$  dozen in a box.

Locks, and doing short work about

#### WINTERBOTTOM'S PATENT

# COMBINED TRY AND MITRE SQUARE.

This Tool can be used with equal convenience and accuracy, as a Try Square, or a Mitre Square. By simply changing the position of the handle, and bringing the mitred face at the top of the handle against one edge of the work in hand, a perfect mitre, or angle of 45 degrees, can be struck from either edge of the blade.



Iron Frame Handle, with Black Walnut (Inlaid) Sides, Graduated Steel Blades, Souare inside and out.

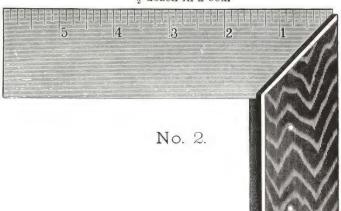
Inches, Per Dozen,

\$6 00

 $\begin{matrix} 6 \\ 7 & 50 \end{matrix}$ 

8 9 00

 $\frac{1}{2}$  dozen in a box.



Rosewood Handle, Graduated Steel Blades, Square inside and out. Inches. 4½ 6 7½ 9 12

Per Dozen, \$4 50 5

 $\begin{array}{c} 12 \\ 9 \ 00 \end{array}$ 

7 00

# IMPROVED MITRE TRY SQUARE.

No. 15.

Cast Brass Handle,  $7\frac{1}{2}$  in. blade, \$12 00  $\frac{1}{2}$  dozen in a box.

No. 16.

IMPROVED
MITRE SQUARES.

Iron Frame Handle, with Black Walnut (Inlaid) Sides.

# INLAID TRY SQUARES.



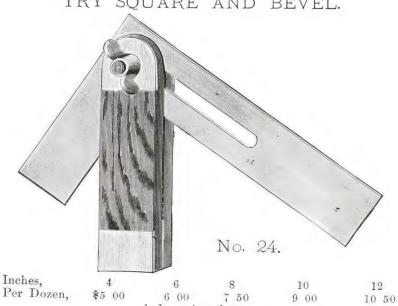
No. 10.

Iron Frame Handle, with Rosewood (Inlaid) Sides, Steel Blades, Square inside and out. Inches, 12

Per Dozen, \$5 50 6 50 8 50 11 00 12 00 15 00 18 00  $\frac{1}{2}$  dozen in a box.

# PATENT COMBINATION

TRY SQUARE AND BEVEL.

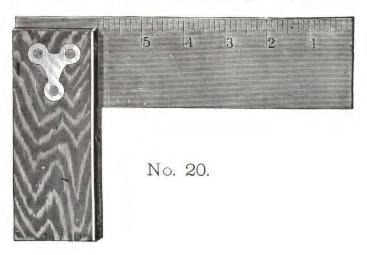


 $\frac{1}{2}$  dozen in a box.

# TRY SQUARES

GRADUATED STEEL BLADES.

Handles full size, and Brass Face-plates put on with Screws.



				Per l	-
Rosewood, 1 dozen	in a box	3	mch,	\$3	00
	***************************************		66		75
Rosewood, $\frac{1}{2}$	*************	6	66	5	00
rtosewood, z	***************************************	$7\frac{1}{2}$	66	5	75
Trosewood, 2	"	9	66	6	50
rtosewood, 2	"	0	66	7	25
Trosewood, 2			66	8	56
	st, $\frac{1}{2}$ dozen in a box	5	66	12	50
Rosewood, "	½ " ············1	8	46	15	50

# PLUMB AND LEVEL TRY SQUARES.

A very convenient tool for Mechanics. A spirit-glass being set in the inner edge of the Try Square Handle, constitutes the Handle a Level; and when the handle is brought to an exact level, the blade of the square will be upright, and become a perfect Plumb.

No. 22.	Per Doz.
$7\frac{1}{2}$ incn, Rosewood, $\frac{1}{2}$ dozen in a box	. \$7 50

# SLIDING T BEVELS.

ROSEWOOD HANDLE, WITH BRASS LEVER (FLUSH).

6 inch....per doz., \$5 50

8 " . . . " 6 00 10 " . . . . " 6 50

12 " .... " 7 00

14 " .... " 7 50

dozen in a box.



The Bevel Blade can be made fast or loose, by moving the Lever with the thumb of the hand which grasps the Handle, thus leaving the other hand of the workman free.

Bevels with Thumb Screws will be furnished if so ordered.

No. 18.

PATENT EUREKA FLUSH T BEVELS.

IRON HANDLE,

STEEL BLADE, WITH PAR-

ALLEL EDGES.

The blade is easily secured at any angle by turning the Thumb Screw at the lower end of the Handle.

Inches, 6 8

8 10

Per Doz., \$6 00 6 50 7 50

dozen in a box.

#### GAUGES.

All Marking Gauges excepting No. 0, 61, and  $61\frac{1}{2}$ , have an Adjusting Point of finely tempered steel, which may be readily removed and replaced if it needs sharpening. The Point can be thrust down as it wears away, or if by any means it be broken off, it can be easily repaired.

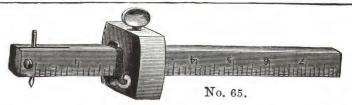
All Gauges with Brass Thumb Screws have also a Brass Shoe inserted in the head, under the end of the Thumb Screw. This shoe protects the gauge-bar from being dented by the action of the screw; and the broad surface of the shoe being in contact with the bar, the head is held more firmly in position than by any other method, and with less wear of the screw-threads.

The engraving below (No. 60) shows an Iron Marking and Cutting Gauge, No.  $60\frac{1}{2}$  is the same in form, but has a Reversible Brass Slide slotted into the face of the bar. When a Mortise Gauge is required, the brass slide may be turned over in the bar. The point in the brass slide may be moved to any position, and the slide will be secured by a single turn of the screw which fastens the head of the Gauge.

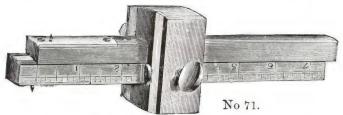


	No. 60.		
No.		Per Doz	zen.
60.	Patent' Iron Marking and Cutting Gauge, Oval Bar, Marked, Adjusting Steel Point, equally well adapted for use on Metals, or Wood, ½ dozen in a box	<b>\$</b> 5	00
$60\frac{1}{2}$ .	Patent Iron Reversible Gauge, Mortised, Marking and Cutting combined, Brass Slide, Oval Bar, Marked, Adjusting Steel Points, equally well adapted for use on Metals, or Wood, ½ dozen in a box	8	00
	No. 61.		
0.	Marking Gauge, Beechwood, Boxwood Thumb Screw, Marked, Steel Point, 1 dozen in a box		75
61.	Marking Gauge, Beechwood, Boxwood Thumb Screw, Oval Bar, Marked, Steel Point, 1 dozen in a box	1	00
$61\frac{1}{2}$ .	Marking Guage, Beechwood, Boxwood Thumb Screw, Oval Head and Bar, Marked, Steel Point, 1 dozen in		

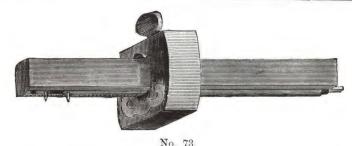
1 25



No.		Per Doz	en.
62.	Patent Marking Gauge, Beechwood, Polished, Boxwood Thumb Screw, Oval Bar, Marked, Adjusting Steel Point, 1 dozen in a box	<b>8, 2</b>	00
64.	Patent Marking Gauge, Polished, Plated Head, Boxwood Thumb Screw, Oval Bar, Marked, Adjusting Steel Point, 1 dozen in a box	2	75
$64\frac{1}{2}$ .	Patent Marking Gauge, Polished, Oval Plated Head, Brass Thumb Screw and Shoe, Oval Bar, Marked, Adjusting Steel Point, ½ dozen in a box	4	50
65.	Patent Marking Gauge, Boxwood, Polished, Plated Head, Brass Thumb Screw and Shoe, Oval Bar, Marked, Adjusting Steel Point, ½ dozen in a box	5	00
66.	Patent Marking Gauge, Rosewood, Oval Plated Head and Bar, Brass Thumb Screw and Shoe, Oval Bar, Marked, Adjusting Steel Point, ½ dozen in a box	6	00



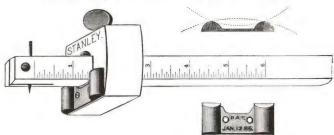
71.	Patent Double Gauge (Marking and Mortise Gauge combined), Beechwood, Polished, Plated Head and Bars, Brass Thumb Screws and Shoes, Oval Bars, Marked, Steel Points, ½ dozen in a box	8 00	
		0 00	
72.	Patent Double Gauge (Marking and Mortise Gauge combined), Beechwood, Polished, Boxwood Thumb Screws, Oval Bars, Marked, Steel Points, ½ doz. in a box	4 00	
74.		14 00	
70.	Cutting Gauge, Mahogany, Polished, Plated Head, Boxwood Thumb Screw, Oval Bar, Marked, Steel	4 00	
	Cutter, 1 dozen in a box	4 00	
83.	Handled Slitting Gauge, 17-inch Bar, Marked, ½ dozen in a box.	9 00	
84.	Handled Slitting Gauge, with Roller, 17-inch Bar,		
	Marked. + dozen in a box	10 00	



37.	No. 73.	
No.	Detect Wat G	Per Dozen,
73.	Patent Mortise Gauge, Boxwood, Polished, Plated Head, Brass Slide, Brass Thumb Screw and Shoe,	
-0	Oval Bar, Marked, Steel Points, ½ dozen in a box	\$8 00
76.	Patent Mortise Gauge, Boxwood, Polished, Plated Head, Screw Slide, Brass Thumb Screw and Shoe, Oval Bar, Marked, Steel Points, ½ dozen in a box	11 00
80.	Patent Mortised Gauge, Boxwood, Full Plated Head, Plated Bar, Screw Slide, Brass Thumb Screw and Shoe, Marked, Steel Points, ½ dozen in a box	
67.	Mortise Gauge, Adjustable Wood Slide, Boxwood Thumb Screw, Oval Bar, Marked, Steel Points.	18 00
68.	½ dozen in a box	4 00
	Steel Points, ½ dozen in a box	6 00
	No. 77.	
77.	Patent Mortise and Marking Gauge, Rosewood, Plated Head, Improved Screw Slide, Brass Thumb Screw and Shoe, Gval Bar, Marked, Steel Points, ½ dozen in a box	10 00
78.	Patent Mortise Gauge, Rosewood, Plated Head, Screw Slide, Brass Thumb Screw and Shoe, Oval Bar, Marked, Steel Points, ½ dozen in a box	11 00
79.	Patent Mortise Gauge, Rosewood, Plated Head and Bar, Screw Slide, Brass Thumb Screw and Shoe, Marked, Steel Points, ½ dozen in a box	
85.	Panel Gauge, Beechwood, Boxwood Thumb Screw, Oval Bar, Steel Points, 1 dozen in a box	13 00 3 20
$85\frac{1}{2}$ .	Panel Gauge, Rosewood, Plated Head and Bar, Brass Thumb Screw and Shoe, Steel Point, ½ dozen in a box	18 00

# STANLEY'S PATENT

# IMPROVED GAUGES.



The Brass Face, with two ribs or projections, attached to one side of the Gauge-head (see Engraving), will enable the owner to run a gauge-line with perfect steadiness and accuracy around curves of any degree, and either concave or convex. The Gauge-head is reversible, and the flat side can be used for all ordinary work.

Any style of Gauge found in this Catalogue, pages 28, 29 and 30—with this valuable improvement included—may be ordered as Nos. 161, 162, etc., instead of Nos. 61, 62, etc.

The following Numbers are carried in stock, and have the most liberal sale.

	Marking Gauges.	
No.		Per Dozen.
161.	Beechwood, Boxwood Thumb Screw, Oval Bar, Steel	<b>\$</b> 2 00
162.	Beechwood, Boxwood Thumb Screw, Adjusting Steel	3 00
164.	Beechwood, Boxwood Thumb Screw, Plated Head, Adjusting Steel Point.	3 75
165.	Boxwood, Brass Thumb Screw and Shoe, Plated Head,	
166.	Adjusting Steel Point Rosewood, Brass Thumb Screw and Shoe, Oval Plated	6 00
	Head, Adjusting Steel Point	7 00
	Mortise Gauges.	
171.	Double Gauge (Marking and Mortise), Beechwood, Plated Heads and Bars, Brass Thumb Screws and	
4.410	Shoes	9 00
172.	Double Gauge (Marking and Mortise), Beechwood, Boxwood Thumb Screws	5 00
173.	Boxwood, Brass Slide, Plated Head, Brass Thumb Screw and Shoe	
177.	Rosewood, Screw Slide, Plated Head, Brass Thumb	9 00
	Screw and Shoe	11 00

The price of any Improved Gauge, not mentioned in above List, may be ascertained by adding \$1.00 per Dozen to the price given on the corresponding Gauge—without the improvement—in our regular List of Gauges.

# BAILEY'S PATENT ADJUSTABLE PLANES.

Manufactured only by the Stanley Rule and Level Co., under the original Patents.

Over 900,000 Already Sold.

These Planes meet with universal approbation from the best Mechanics, as These Figures meet with universal approportion from the best mechanics, as their extensive sale abundantly testifies. For beauty of style and finish, they are unequaled, and the superior methods for adjusting them readily in all their parts, render them economical to the owner.

\*\*Each Plane is thoroughly tested at our Factory, and put in perfect working order, before being sent into the market. A printed description of the method of adjustment accompanies each plane. The Plane Irons are by

us fully warranted.

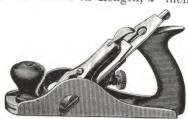
Iron Planes.



No.			HILIMINGE						
	Smooth	Plane	51	inches in	Longth	11 inch	Cutter	E	ach.
9	Smooth	Dlane,	2	inches in	Length,	14 inch	Cutter	\$2	25
~.	Smooth	Tiane,	-	inches in	Length,	18 inch	Cutter	2	75
0.	omooth	Plane,	8	inches in	Lenoth.	13 inch	Cutter	2	00
4.	ощооти	Plane.	9	inches 11	Length	2 inch	Cutton	9	0 =
41.	Smooth	Plane.	10	inches in	Longth	93 inch	Cutter	0	NO
2				11101100 11	nongui,	~8 Inch	Outter	3	75



	Jack Plane,	14	inches	in	Length.	2	inch	Cutter	9	ME
6.	rore riage.	10	menes	m	Length	73	mah	Chartetan		PU De
7.	Jointer Plane,	22	inches	in	Longth,	~8 03	inch	Cutter	4	75
8.	Jointer Plane	94	inches	:	Liength,	28	inch	Cutter	5	50
0	Jointer Plane,	10	inches	in	Length,	$2\frac{3}{8}$	inch	Cutter	6	50
J.	Block Plane,	10	inches	1n	Length.	2	inch	Cuttor	6	50



$10\frac{1}{2}$ .	Carriage Makers' Rabbet Plane, 9 in. Length, 21 in. Cutter	•	***
10.	Carriage Makers' Robbet Dlane 14: Length, 28 In. Cutter	3	75
11	Carriage Makers' Rabbet Plane, 14 in. Length, 25 in. Cutter Belt Makers' Plane, 25 inch Cutter	4	50
11.	Belt Makers' Plane, 2\frac{3}{5} inch Cutter	3	00

BAILEY'S PATENT ADJUSTABLE PLANES.

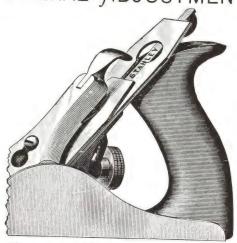
33

# BAILEY'S PATENT ADJUSTABLE PLANES.

TORN CATALOGUES.—Every article in this Book is described either by figure, number, or name. We beg our customers not to cut or tear out parts of pages as this destroys it for reference.

STANLEY'S PATENT

LATERAL ADJUSTMENT.



The above sectional view of a Plane illustrates the new method of adjusting a Plane Iron, sidewise, to set the cutting edge exactly square with the face of the plane.

At the lower end of the Lever, a revolving (anti-friction) Disc fits into the slot in the Plane Iron; thus furnishing an easy sidewise adjustment, entirely independent of the forward and backward adjustment of the Cutter.

This Lever for sidewise adjustment, as shown above, is attached to all Bailey Iron Planes, and Bailey Wood Planes, on pages 32, 34 and 35 of this Catalogue (except Nos. 1, 9 and 11). It will also be found attached to Block Planes, Nos. 16, 17, 18 and 19, on page 36.

# BAILEY'S ADJUSTABLE CABINET MAKERS' PLANE.



No. 9. Cabinet Makers' Plane, 10 in. Length, 2 in. Cutter ... \$6 00

This Plane is used by Piano Forte Makers, Cabinet Makers and kindred trades, where an extra-fine Tool is required in finishing hard woods, etc.

A Metallic Handle, with Slot and Set-screw, is furnished with each Plane. This Handle can be attached to the top of the Plane, on either edge. The Plane, turned on its side, will then work perfectly on a shooting-board, for planing mitres, etc.

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BAILEY'S PATENT ADJUSTABLE PLANES.

# BAILEY'S PATENT ADJUSTABLE PLANES.

TORN CATALOGUES.—Every article in this Book is described either by figure, number, or name. We beg our customers not to cut or tear out parts of pages as this destroys it for reference.

# BAILEY'S ADJUSTABLE BELT PLANE.



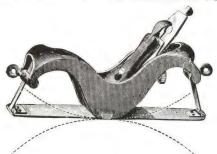
This Tool is used by Belt Makers, for chamfering down the laps of a Belt, before fastening them together. It is equally well adapted to use in repairing Belts in all manufacturing establishments.

# BAILEY'S ADJUSTABLE VENEER SCRAPER.



No. 12. Adjustable Veneer Scraper, 3 inch Cutter .......\$3 50 Cast Steel, Hand Veneer Scrapers, 3 x 5 inch, per dozen ... 3 00

# BAILEY'S ADJUSTABLE CIRCULAR PLANE.



No. 13. Circular Plane, 13 inch Cutter .......\$4 00

This Plane has a Flexible Steel Face, and by means of the thumb screws at each end of the Stock, can be easily adapted to plane circular work—either concave or convex.

## Bailey's Adjustable Wood Planes.



No.		
		Each.
21.	Smooth Plane, 7 inches in Length, 13 inch Cutter	. \$2 00
22.	Smooth Plane, 8 inches in Length, 13 inch Cutter	. 2 00
23.	Smooth Plane, 9 inches in Length, 1\frac{3}{4} inch Cutter	. 2 00
24.	Smooth Plane, 8 inches in Length, 2 inch Cutter	. 2 00
25.	Block Plane, 9½ inches in Length, 1¾ inch Cutter	. 2 00



35.	Handle	Smooth,	9	inches	in	Length,	2	inch	Cutter	2	50
									Cutter		
									Cutter		



	Jack Plane,	15 inches in Length, 2 inch Cutter	2	25	
	Jack Plane,	15 inches in Length, 2½ inch Cutter	2	50	
	Fore Plane,	18 inches in Length, 2\frac{3}{8} inch Cutter			
29.	Fore Plane,	20 inches in Length, 2\frac{3}{8} inch Cutter			
30.	Jointer Plane,	22 inches in Length, 2\frac{3}{8} inch Cutter			
31.		24 inches in Length, 2\frac{3}{8} inch Cutter			
		26 inches in Length, 25 inch Cutter			
<b>33</b> .	Jointer Plane,	28 inches in Length, 25 inch Cutter	3	25	
34.	Jointer Plane,	30 inches in Length, 25 inch Cutter	3	50	
		ne-woods of every style can be supplied cheaply.			

# Bailey's Plane Irons. Packed 1/2 dozen in a box.

		Lace	reu 72 ui	Jzen in a	DOX.		
	$1\frac{1}{4}$	15	$1\frac{3}{4}$	2	$2\frac{1}{8}$	$2\frac{3}{8}$	$2\frac{5}{8}$ Inch.
SINGLE IRONS,		25	28	30	33	37	40 cts. Each.
DOUBLE IRONS,	40	45	50	55	60	65	70 cts. Each.

Orders for Plane Irons should designate the No. of the Planes for which they are wanted.

## Bailey's Patent Adjustable Block Planes.



No.
9½. Excelsior Block Plane, 6 inches Length, 1¾ inch Cutter.. \$1 50
15. Excelsior Block Plane, 7 inches Length, 1¾ inch Cutter.. 1 60





Excelsior Block Plane, 6 inches Length, 13 in. Cutter, with Stanley's Lateral Adjustment, Nickel Plated Trimmings, 1 65
Excelsior Block Plane, 7 inches Length, 13 in. Cutter, with Stanley's Lateral Adjustment, Nickel Plated Trimmings, 1 75
Improved Block Planes.



The knuckle-joint in the cap to this plane constitutes it a lever also; and the single movement of putting the cap in position, will clamp the cutter firmly in its seat.

Knuckle-Joint Block Plane, 6 inches Length, 1\frac{3}{4} in. Cutter,
Stanley's Lateral Adjustment, Nickel Plated Trimmings.\\$1 75

Knuckle-Joint Block Planes 7 inches Length 1\frac{3}{4} in. Cutter,

 Knuckle-Joint Block Planes, 7 inches Length, 13 in. Cutter, Stanley's Lateral Adjustment, Nickel Plated Trimmings, 1 85
 Cutters for above Block Planes, warranted Cast Steel, per doz. 2 40

# STANLEY ADJUSTABLE PLANES.

PATENTED.

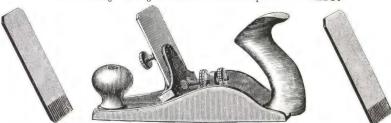
Planes Nos. 104 and 105 have a Wrought Steel Stock, and are adjusted by the use of a Lever. These Planes are commended for their lightness and the ease with which they can be worked.

### Steel Planes.



No. 104. Smooth Plane, 9 inches in Length,  $2\frac{1}{8}$  inch Cutter....\$2 75 105. Jack Plane, 14 inches in Length,  $2\frac{1}{8}$  inch Cutter.... 3 50

## Stanley Adjustable Scraper Plane.



This Tool, by its peculiar construction, can be used for scraping and finishing Veneers, Cabinet Work, or Hard Woods in any form.

By use of an Extra Cutter, specially prepared, a superior Toothing Plane is made; and in addition to the ordinary uses of such a Plane, this one will do excellent work in scraping off old paint and glue.

# Stanley Adjustable Circular Plane.



No. 113. Adjustable Circular Plane, 13 inch Cutter......\$4 00

This Plane has a Flexible Steel Face, which can be easily shaped to any required arc, either concave or convex, by turning the Knob on the front of the Plane.

## Stanley Adjustable Wood Planes.

These Planes are adjusted by a Lever, and are especially adapted for working on soft woods.



No. 122. Smooth Plane, 8 inches in Length, 13 inch Cutter.....\$1 50



135. Handle Smooth, 10 inches in Length, 21 inch Cutter.... 2 00



127. Jack Plane, 15 inches in Length,  $2\frac{1}{5}$  inch Cutter...... 2 00 129. Fore Plane, 20 inches in Length,  $2\frac{3}{5}$  inch Cutter...... 2 25 132. Jointer Plane, 26 inches in Length,  $2\frac{5}{5}$  inch Cutter..... 2 50

Extra Plane-woods of every style can be supplied cheaply.

## Stanley Plane Irons.

Packed ½ dozen in a box.

	$1\frac{3}{4}$	$2\frac{1}{8}$	23	2§ Inch.
SINGLE IRONS	28	33	37	40 cts. each.
Double Irons	50	60	65	70 cts. each.

To Orders for Plane Irons should designate the No. of the Planes for which they are wanted.

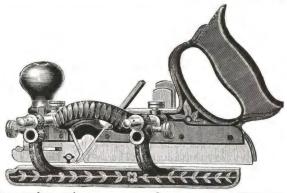
Each.

# Stanley Iron Block Planes.

No.	ch.
101. Block Plane, 3½ inches in Length, 1 inch Cutter\$0 CUTTERS for above Block Plane warranted Cast Steel, per doz	20
102. Block Plane, $5\frac{1}{2}$ inches in Length, $1\frac{1}{4}$ inch Cutter 103. Block Plane, Adjustable, $5\frac{1}{2}$ in. in Length, $1\frac{1}{4}$ in. Cutter.	40 60 50
110. Block Plane, $7\frac{1}{2}$ inches in Length, $1\frac{3}{4}$ inch Cutter	60
120. Block Plane, Adjustable, 7½ in. in Length, 1¾ in. Cutter	85
130. Block Plane (Double-Ender), 8 in. in Length, 12 in. Cutter, This Plane has two slots, and two cutter seats. It can be used as a Block Plane, or, by reversing the position of the cutter and the clamping wedge (see dotted lines in the engraving, it can be used to plane close up into corners, or places difficult to reach with any other plane.	80
reach with any other plane.  Cutters for above Block Planes, warranted Cast Steel, per doz 2	00
Bull-Nose Rabbet Plane.	
No.	ah.

75. Iron Stock, 4 inches in Length, 1 inch Cutter.......\$0 50

# PATENT ADJUSTABLE BEADING, RABBET AND SLITTING PLANE.

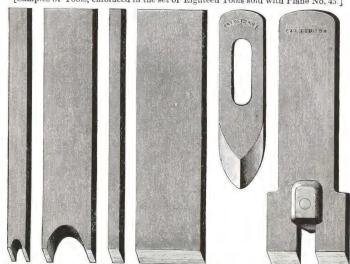


This Plane embraces in a compact and practical form (1) Beading and Center Beading Plane; (2) Rabbet and Filletster; (3) Dado; (4) Plow; (5) Matching Plane; and (6) a superior Slitting Plane.

In each of its several forms this Plane will do perfect work, even in the hands of an ordinary mechanic—its simplicity of construction and adaptation of parts (as described in the Directions which accompany each Tool) being easily understood.

\*\*Each Plane is accompanied by seven Beading Tools (1-8, 3-16, 1-4, 5-16, 3-8, 7-16 and 1-2 inch), nine Plow and Dado Bits (1-8, 3-16, 1-4, 5-16, 3-8, 7-16, 1-2, 5-8 and 7-8 inch), a Slitting Tool and a Tonguing Tool.

## Price, including Beading Tools, Bits, Slitting Tool, etc.



Additional Tools, for REEDING, consisting of two, three, four or five Beads each (size of Beads either 1-8, 3-8 or 1-4 inch) will be furnished to order, at prices given below. They can only be used with Plane No. 45.

[In ordering, always state Size and number of Beads wanted.] 2 Beads, 20 cts.—3 Beads, 30 cts.—4 Beads, 40 cts.—5 Beads, 50 cts. each.

#### PRICES OF

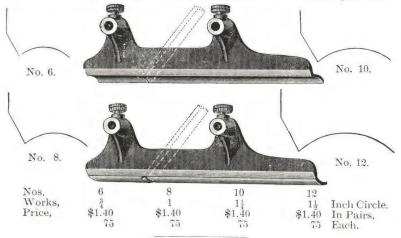
## HOLLOWS AND ROUNDS.

(To be used only with Plane No. 45.)

These additional parts, for working Hollows and Rounds, can be attached to Plane No. 45 (see opposite page), and will fit any Plane of that style; but they are not included in the regular assortment of parts sent out with the Plane, in its original form.

The size, or arc, which each Number will work, is shown below. The Numbers correspond with the regular Lists of common Hollows and Rounds. The size indicated in the list of prices, is not the measurement across the face of the Hollow or Round; but the full diameter of a circle of which it works only an arc.

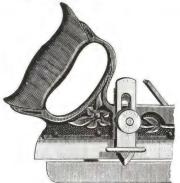
The extra cost of these Hollows and Rounds, including Cast Steel Bits, is given below.



#### EXPLANATORY.

(See pages 40, 42 and 43.)

This is a representation of the Slitting-Tool on Planes Nos. 41, 42, 43, 44, 45, 46, 141 and 143. The improvement is an important one, as carpenters who have not the convenient use of cir-



rapidly slit up their stuff for fitting up doors and windows, or kindred work.

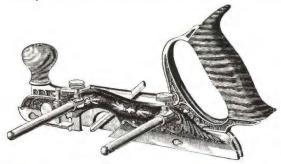
The Slitting-Tool is inserted into a slot on the right side of the main stock of the Plane, and just in front of the handle; a steel depth-gauge is placed over it on the same spindle, and both are fastened down by a brass thumb-screw.

cular saws, can with the Slitting-Tool

The position of the Slitting-Tool being right under the hand of the workman, his full strength can be exerted; while the construction of the Plane renders it stiff enough to ensure perfect accuracy in working.

NOTE.—The several sets of Bits, etc., which accompany the Planes (Nos. 41, 42, 43, 44, 45, 46, 141 and 143), are put up in wooden boxes, which protect the cutting edges, and keep the full assortment of tools always convenient for selection by the owner.

# TRAUT'S PATENT ADJUSTABLE DADO, FILLETSTER, PLOW, ETC,



The Tool here represented consists of two Sections: A main stock, with two bars, or arms; and a sliding section, having its bottom, or face, level with that of the main stock.

It can be used as a Dado of any required width, by inserting the bit into the main stock, and bringing the sliding section snugly up to the edge of the bit. The two spurs, one on each section of the Plane, will thus be brought exactly in front of the edges of the bit. The gauge on the sliding section will regulate the depth to which the tool will cut.



By attaching the Guard-plate, shown above, to the sliding section, the Tool may be readily converted into a Plow, a Filletster, or a Matching Plane—as explained in the printed instructions which go with every tool.



The Tool is accompanied by eight Plow and Dado Bits  $(\frac{3}{18}, \frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{8}, \frac{1}{8}$  and  $1\frac{1}{4}$  inch), a Filletster Cutter, a Slitting-tool, and a Tonguing-tool. All these tools are secured in the stock on a skew.

## ADJUSTABLE DADO.

This Tool has the same stock and arms as shown above, (No. 46)—but it can be used as a Dado only. Insert the bit into the main stock, and bring the sliding section snugly up to the edge of the bit. The two spurs, one on each section of the plane, will thus be brought exactly in front of the edges of the bit. The gauge on the sliding section will regulate the depth to which the tool will cut. The tools are secured in the stock on a skew,

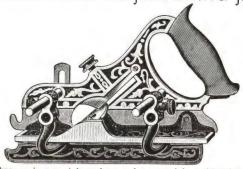
Price, including Bits, (%, ½, 5%, % and 1¼ inch) and Slitting-tool.

No.
Each
47. Iron Stock and Fence. \$4 00

MILLER'S PATENT ADJUSTABLE PLOW, ETC.

MILLER'S PATENT COMBINED

PLOW, FILLETSTER AND MATCHING MACHINE.

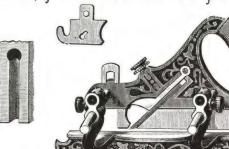


This Tool embraces, in a most ingenious and successful combination, the common Carpenter's Plow, an adjustable Filletster and a perfect Matching Plane. The entire assortment can be kept in a smaller space, or made more portable, than an ordinary Carpenter's Plow. With each Tool eight forged Plow Bits (½, 3-16, ½, 5-16, ½, 4 and ½ inch), a Filletster Cutter and a Slitting Blade are furnished; also a Tonguing Tool (½, inch), and by use of the latter, with the ½ inch Plow Bit for grooving, a perfect Matching Plane is made.

No.	Combined Plow, Filletster and Matching Plane.	ch.
41.	Iron Stock and Fence\$9	00
42.	Gun Metal Stock and Fence	00
	Combined Plow and Matching Plane—without Filletster.	
43.	Iron Stock and Fence 7 (	00
44.	Gun Metal Stock and Fence	00

#### PATENT BULL-NOSE

PLOW, FILLETSTER AND MATCHING PLANE.





43

Two interchangeable front parts go with this Tool. The form shown above is that of a Bull-nose Plow; and the Cutter will easily work up to, and into a ½ inch hole, or any larger size—as in Sash-fitting, Stair-work, etc. With the other front on, it takes the ordinary form of a Plow, and is adapted to all regular uses.

of a Plow, and is adapted to all regular uses.

With each tool eight Plow Bits (1/4, 3-16, 1/4, 5-16, 3/6, 7-16, 1/2 and 5/4 inch), a Filletster Cutter and a Slitting Blade are furnished; also a Tonguing Tool (1/4 inch).

No.	Bull-Nose Plow, Filletster and Matching Plane. Each.
141.	Iron Stock and Fence
	Bull-Nose Plow and Matching Plane—without Filletster.
143.	Iron Stock and Fence 5 00

44

PATENT TONGUING AND GROOVING PLANE, ETC.

#### PATENT

# TONGUING AND GROOVING PLANE.

The Plane has two separate cutters, a suitable distance apart. When the guide, or fence, is set as shown below, both cutters work and a tongue can be made.



This fence is hung on a pivot, and can be swung around, end for end. This movement covers one of the cutters, and also furnishes a guide for grooving an exact match for the tongue.

No.	Prices, including Tonguing and Grooving Tools.	ich.
48.	Iron Stock and Fence, for \( \frac{3}{4} \) to 1\( \frac{1}{4} \) inch Boards \( \frac{9}{2} \)	50
49.	Iron Stock and Fence, for \(\frac{3}{8}\) to \(\frac{3}{4}\) inch Boards 2	50

# PATENT \*\*DJUSTABLE BEADING PLANE.



This Tool, for ordinary beading or for center beading, cannot be surpassed. By adjustment of the fence, center beading can be done up to five inches from the edge of a board. Except for working across the grain, the spurs need not be used.

No.	Price, including Bits $(\frac{1}{5}, \frac{3}{16}, \frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{7}{16} \text{ and } \frac{1}{2} \text{ inch})$ .	77 . 1
50.	Iron Stock and Fence	Each. <b>34 00</b>

#### PATENT

# IMPROVED RABBET PLANE.



This Plane will lie perfectly flat on either side, and can be used with right or left hand equally well, while planing into corners or up against perpendicular surfaces.

No.			
100	T 0/ 1 0:		Each.
180.	Iron Stock, 8 in.	in length 11 in	wide\$1 00
101	T Ct 1 2 1	111 16 115 011, 12 111.	WIGG
181.	Iron Stock, 8 in.	in length 11 in	wide 1 00
182.	Inon 64 . 1 0 :	10.08011, 14 111.	"ide 1 00
10%.	from Stock, 8 m.	in length. 1 in.	wide 1 00
190.	Inon Charle O:		"Tac 1 00
100.	from Stock, 8 in.	in length, 14 in.	wide, with spur 1 15
191.	Iron Stool G:	1 0 1 11	1 10
1010	mon Stock, 8 in.	in length. 1+ in.	wide, with spur 1 15
109	Iron Stools O:	1 1	" de " " de la company de la c
1.0100	TIOH BUCK, 8 In.	in length, 1 in.	wide, with spur 1 15
		0	, par 1 10

#### PATENT DUPLEX

# RABBET PLANE AND FILLETSTER.



The valuable features of this Plane can be seen by a glance at the illustration given above.

Remove the arm to which the fence is secured, and a Handled Rabbet Plane is had; and with two seats for the cutter, so that the tool can be used as a Bull-Nose Rabbet if required.

The construction of the stock is such that the Plane will lie perfectly flat on either side, and can be used with right or left hand equally well, while planing into corners or up against perpendicular surfaces.

The arm to which the fence is secured can be screwed into either side of the stock, thus making a superior right or left hand Filletster, with adjustable spur and depth gauge.

No. Each. 78. Iron Stock and Fence,  $8\frac{1}{2}$  in. in length,  $1\frac{1}{2}$  in. Cutter....\$1 50

# PATENT ADJUSTABLE CHAMFER PLANE.



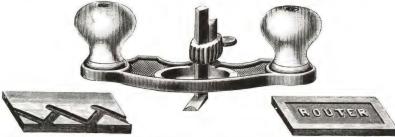


The front section of this plane is movable up and down. It can be firmly secured to the rear section at any desired point by means of a Thumb-screw. Without the use of any other tool, this Plane will do perfect chamfer, or stop chamfer, work of all ordinary widths.

For Beading, Reeding or Moulding a chamfer, an additional section to this Plane is furnished (price \$1.00) with six cutters, sharpened at both ends, including a large variety of ornamental forms.

72. Chamfer Plane, 9 inches in length, 15 inch Cutter......\$2 00 721. Chamfer Plane, with Beading and Moulding Attachment. 3 00

# WOODWORKER'S HANDY ROUTER PLANE.



This tool should be added to the kit of every skilled Carpenter, Cabinet Maker, Stair Builder, Pattern Maker or Wheelwright. It is perfectly adapted to smooth the bottom of grooves, panels, or all depressions below the general surface of any woodwork.

The Bits can also be clamped to the backside of the upright post, and outside of the stock. In the position they will plane into corners, or will smooth surfaces not easily reached with any other

No. 71. Iron Stock, with Steel Bits (4 and 2 inch)..........\$1 50 STANLEY'S ADJUSTABLE CHISEL GAUGE.



A principal use of this simple device will be found in finishing work, where Blind-nailing is required.

By attaching the Gauge to a ¼ inch Chisel (with beveled edge up) a shaving of any thickness can be raised with precision; and when glued down again, this shaving will fit its recess perfectly. Per Dozen.

96. Chisel Gauge, Steel Stock, ½ dozen in a box......\$2 40

# STANLEY'S PATENT UNIVERSAL HAND BEADER.



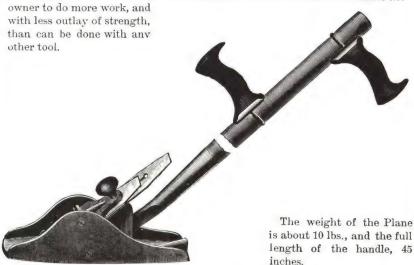
For Beading, Reeding or Fluting, straight or irregular surfaces and for all kinds of light Routering, this tool is invaluable to woodworkers.



Seven superior steel cutters go with each tool. Both ends are sharpened, thus embracing six ordinary sizes of Beads, four sets of Reeds, two Fluters and a double Router Iron (1/4 and 1/4 inch).

# PATENT FLOOR PLANE.

This tool will be found useful for planing Floors, Bowling Alleys, Skating Rinks, Decks of Vessels, etc. The construction of the Plane will enable the



74. Floor Plane,  $10\frac{1}{2}$  in ches in length,  $2\frac{5}{8}$  inch Cutter.........\$4 50

# STANLEY'S ADJUSTABLE CLAPBOARD (SIDING) MARKER.



This ingenious tool can be used with one hand, while the other is employed in holding a clapboard in position. The marking blade is easily adjusted to any thickness of clapboard, or siding.

The sharp edges of the teeth are just parallel with the legs when placed against the corner board, or window casing; and by moving the tool half an inch, it will mark a full line across the clapboard, exactly over and conformed to the edge of the corner-board. There is then no difficulty in sawing for a perfectly close joint.

# STANLEY'S ADJUSTABLE CLAPBOARD (SIDING) GAUGE.

A simple and practical Clapboard Gauge, or Holder, is needed by Carpenters; and is offered them in this tool.

Two thin Steel Blades, which form a part of the base of the tool, will slide under the last clapboard already laid (see broken corner in engraving).

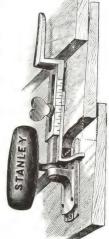
When the bottom of the gauge is brought firmly up to the lower edge of this clapboard, press the handle over sidewise, and this will force another thin blade down into the next lower clapboard, rendering the tool immovable.

The clapboard to be laid, can be held any width to the weather, by means of the graduated scale on the tool; and after the tool is released, the mark left is so slight that painting alone will fill it.

A full set of three Gauges is recommended, for laying long clapboards, or siding.

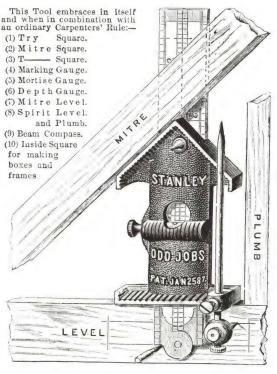
No. Each. 89. Metal Stock, with Wood Handle, Steel Blades..........\$0 50

3 in a box.



483

# STANLEY'S "ODD-JOBS."



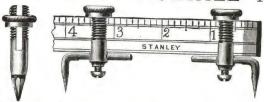
Attach the tool to a Rule, making a try-square, or a T-square, with long or short tongue; also, a right or left hand mitre-square. The pointed steel rod is a scratch-awl.

A marking-gauge is made by setting the point, or pencil, at any required distance from the square end of the stock. A mortise-gauge, also, by inserting an additional point, or pencil, in the angle at head of the Rule. A graduated depth-gauge is furnished by extending the Rule down from the square end of the stock.

The steel point at mitred end of the tool forms a center, from which a circle can be swung (as with a beam compass) 1½ to 13 inches in diameter. For small circles, reverse the steel rod, to bring the pencil nearer the centerpoint.

A circle of 25 inches diameter can be swung, if the Rule alone is used, with a pencil in the angle at its head.

#### STANLEY'S RULE TRAMMEL POINTS.



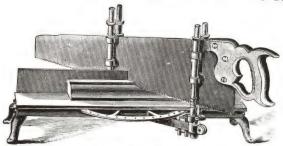
A practical form of Trammel Points, adapted for convenient use on a Carpenters' Rule, may be seen above. They can be attached to Folding Rules of any ordinary width; and on many kinds of work will take the place of regular Trammel Points, Calipers or Dividers.

A convenient Marking Guage can be made, by using the Rule for a Guagebar, while one Trammel Head serves for a Point or Pencil, and the other in

place of a Guage-head.

A complete set, consists of two Brass Trammel Heads, with movable Steel Points, and one Head with a Pencil Socket. Rule Trammel Points, per set of three, in a box.....\$0 50

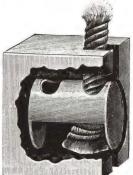
# IMPROVED MITRE BOX.



This Mitre Box can be used with a Back Saw or a Panel Saw equally well. If a Back Saw is used, both links which connect the rollers, or guides, are left in the upper grooves, and the back of the saw is passed through under the links.

If a Panel Saw is used, the link which connects the rollers on the back spindle is changed to the lower groove; and then the blade of the saw will be stiffly supported by both sets of rollers, and work like a Back Saw.

Mitre Box, 20 inches......\$7 00 No. 50. Mitre Box, 20 inch, with 20 inch, Disston's Back Saw.. 10 00 No. 60.



## SMITH'S SASH CORD IRON. No. 11

These Irons can be more easily put into the edge of a sash than any other, requiring only the boring of a round hole; and no screws are needed to keep them in position. When the windows are taken out for cleaning, or any other purpose, the Irons can be removed or replaced without the use of any Tool.

In boxes of 1 gross.....per Gross, \$0 65

# IMPROVED TRAMMEL POINTS.



These Tools are used by Millwrights, Machinists, Carpenters, and all Mechanics having occasion to strike arcs, or circles, larger than can be conveniently done with ordinary Compass dividers. They may be used on a straight wooden bar of any length, and when secured in position by the thumbscrews, all circular work can be readily laid out by their use. They are made of Bronze Metal, and have Steel Points, either of which can be removed, and replaced by the pencil socket which accompanies each pair, should a pencil mark be preferred in laying out work.

#### PRICES

No.				er P	air.
1.	(Small) Br	ze Metal,	Steel Points,	\$1	00
2.	(Medium)	4.6	44	1	25
3.	(Large)	6.6	66	1	75

# ADJUSTABLE PLUMB BOBS.

These Plumb Bobs are constructed with a reel at the upper end, upon which the line may be kept; and by dropping the bob with a slight jerk, while the ring is held in the hand, any desired length of line may be reeled off. A spring, which has its bearing on the reel, will check and hold the bob firmly at any point on the line. The pressure of the spring may be increased, or decreased, by means of the screw which passes through the reel. A suitable length of line comes already reeled on each Plumb Bob.

#### PRICES.

1	/St 11\ '	D 36					E	ach.
1.	(Small)	Bronze Metal,	with	Steel	Point	 	\$1	50
5.	(Large)	4.6	6.6		//			
5.	(Large)	Iron "	6.4					



STANLEY'S PATENT ROOFING BRACKET.

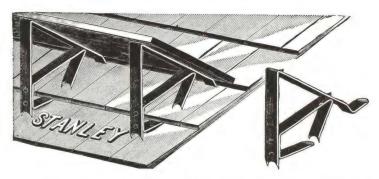
501

# STANLEY'S PATENT ROOFING BRACKET.

The parts are of Spring Steel and firmly riveted together. The Bracket has two separate bearings on the roof, and is so formed that any increase of pressure from above, increases its stability. Two steel spurs project above the horizontal surface of the Bracket, to secure the staging boards.

One dozen per minute can be placed in position, or removed; and great economy in lumber and nails will be found. There are no loose parts to get lost; and no nail holes are made in the roof. In

constant use these Brackets will last a life-time.



DIRECTIONS.—To set the Bracket: grasp the back standard with the fingers through the center part, and spring the bow open enough for the front spurs to clear the shingle butt; then press the two beveled ends up under the shingles already laid, until the front shoulder strikes the butt of the upper course. To remove the Bracket: grasp with the fingers under the front of the bow, thus lifting the spurs until the Bracket is released.

Roofing Brackets, 8 inch, ½ dozen in box.....\$3.00

From " Building," Nov. 17, 1888.

Every carpenter is employed, more or less, in shingling roofs: and the preparing of suitable stagings for his security in accomplishing this part of his work, necessarily occupies time and involves the cutting up of considerable lumber.

Great ingenuity has been displayed in the recent production of a roofing bracket, constructed wholly of spring steel, and so formed that it can be quickly set on a roof or released, while the greater the pressure on the bracket the firmer will be its hold on the roof.

From "Builder and Wood-Worker," Dec. 1888.

An efficient roofing bracket for shingling has long been among the wants felt by those who put on shingles or are obliged to work on a steep roof. This want has now been filled. In constant use these brackets will last a life-time. Indeed, there is nothing to get out of order, even though the whole, through carelessness or otherwise, should fall off a four story

building.



Ex List and Description of "Odd Jobs," on page 481% in this Catalogue.

STANLEY 86

### PATENT IMPROVED

# SOLID CAST STEEL SCREW DRIVERS.



The Blades of all brands of our Screw Drivers are made from the same superior quality of Cast Steel, and are tempered with great care. They are ground down to a correct taper, and shaped at the end by special machinery; thus procuring perfect uniformity in size and strength, while the peculiar form of the point gives it unequaled firmness in the screw-head when in use.

The Handles are of the most approved pattern, the Brass Ferrules, of the thimble form, extra heavy, and closely fitted.

The shanks of the blades to No. 64 and No. 75 Screw Drivers, are properly slotted to receive a patent metallic fastening, which secures them permanently in the Handles.

Our Screw Drivers are fully WARRANTED.

#### PRICES.

No. 64, VARNISHED HANDLES.

Sizes, 1½ 2 3 4 5 6 7 8 10 12 Inches.
\$1.00 1.50 2.00 2.50 3.00 3.50 4.00 4.75 6.00 8.00 Per Doz.
½ dozen in a box.

No. 75. BLACK (ENAMELED) HANDLES.

Sizes, 2 3 4 5 6 7 8 10 12 Inches.

1.50 2.00 2.50 3.00 3.50 4.00 4.75 6.00 8.00 Per Doz.

Sizes, No. 86. POLISHED HANDLES.

2 3 4 5 6 7 8 10 12 Inches.
1.50 2.00 2.50 3.00 3.50 4.00 4.75 6.00 8.00 Per Doz.

\[ \frac{1}{2} \] dozen in a box.

 No.
 Screw Driver Handles.

 7.
 Assorted Sizes, 1 dozen in a box.
 .\$1 00

 8.
 Large Sizes, 1 dozen in a box.
 1 25

 9.
 Extra Large, 1 dozen in a box.
 1 50

59.

## BAILEY'S IRON SPOKE SHAVES.

The Spoke Shaves in the following List, are superior in style, quality and finish, to any in market. The Cutters are made of the best English Cast Steel, tempered and ground by an improved method, and are in perfect working order when sent from the factory.



No. Per Dozen. -51.Double Iron, Raised Handle, 10 inch, 21 in Cutter......\$3 50



Double Iron, Straight Handle, 10 inch, 21 in. Cutter.... 3 50 52.



53. Adjustable, Raised Handle, 10 inch, 21 in. Cutter...... 4 50



54. Adjustable, Straight Handle, 10 inch, 21 in. Cutter...... 4 50



Model Double Iron, Hollow Face, 10 inch, 21 in. Cutter.. 3 00



561. Coopers' Spoke Shave (Heavy), 19 inch, 4 in. Cutter..... 9 00 Coopers' Spoke Shave (Light), 18 inch,  $2\frac{1}{8}$  in. Cutter.... 4 50



Model Double Iron, 10 inch,  $2\frac{1}{8}$  in. Cutter..... 3 00 58. Single Iron (Pattern of No. 56), 10 inch, 21 inch Cutter. 3 50



Double Cutter, Hollow and Straight, 10 in ,  $1\frac{1}{2}$  in Cutters. 4 50 Price List of Spoke Shave Cutters

Nos. 51, 52, 53, 54, 55, 57, 58, 59 .... 1 00 No. 60 (in pairs), \$1 50—No. 56, \$1 50—No. 561, \$2 00.

### IRON SPOKE SHAVES.



No. 64.	Straight Handle, 9 inch, 2½ inch Cutter (with Thumb Screw)	Per Dozen. \$2 00
	Cast Steel Cutters	75

PATENT REVERSIBLE SPOKE SHAVE.
This Spoke Shave can be worked to and from the person using it, without changing position.



### PATENT CHAMFER SPOKE SHAVE.

This Tool can be easily adjusted by means of the Thumb-screws attached to the Guides; and will chamfer an edge any desired width up to 1½ inch.



65. Raised Handle, 1½ inch Cutter. 6 00
Cast Steel Cutters. 75

## PATENT ADJUSTABLE BOX SCRAPER.

An excellent Box Scraper, and also well adapted for planing floors.



70. Malleable Iron, 2 inch Steel Cutter. 6 00
Cast Steel Cutters. 1 50

# WHEELER'S PATENT COUNTERSINK.

#### OVER 95,000 HAVE BEEN SOLD.

The form of the tool between the cutter and the shank is that of a hollow half-cone, inverted, thus leaving ample space, just back of and above the cutter, for the free escape of shavings. This Countersink works equally well for every variety of screw, the pitch of the cone being the same as the taper given to the heads of all sizes of screws, thereby rendering only a single tool necessary for every variety of work. The Countersink cuts rapidly, and is easily sharpened by drawing a thin file lengthwise inside of the Cutter. The ingenious method of attaching a gauge to a Countersink will be observed by reference to the engraving. By fastening the gauge at a given point, any number of screws may be driven so as to leave the heads flush with the surface, or at a uniform depth below it. The gauge can be easily moved, or detached entirely, by means of the set screw. The Countersinks are sold with or without the gauge.

	The state of the s	gauge.
No.	PRICES.	Per dozen.
18.	Countersinks, ½ dozen in a box	\$3 00
20.	Countersinks, with Gauge, ½ dozen in a box	4 50



## L. BAILEY'S PATENT ADJUSTABLE "VICTOR" PLANES.

Formerly Manufactured by Leonard Bailey & Co., Hartford, Conn.



2.7		
No.		Each.
3.	Smooth Plane, 81/2 inches in length, 13/4 inch Cutter, Polished Trimmings	<b>\$3</b> 00
31/2.	Smooth Plane, 81/2 inches in length, 13/4 inch Cutter, Nickel Plated Trimmings.	3 75
4.	Smooth Plane, 9 inches in length, 2 inch Cutter, Polished Trimmings	3 95
416	Smooth Plane, 9 inches in length, 2 inch Cutter, Nickel Plated Trimmings.	4 00
41/2.	Smooth Plane, 9 inches in length, 2 inch Cutter, Nickel Plated Trimmings	4 00



5.	Jack	Plane,	14 inche	s in	length,	2	inch	Cutter, Polished Trimmings	3	75
51/2.	Jack	Plane,	14 inche	s in	length,	2	inch	Cutter, Nickel Plated Trimmings	A	50
b.	rore	Plane.	18 inche	8 in	length.	236	inch	Cutter Polished Trimmings	4	ME
0/2.	Fore	Plane,	18 inche	es in	length.	236	inch	Cutter, Nickel Plated Trimminos	5	50
6.	Jointe	r Plane.	22 Inche	8 In	tenoth	236	inch	Cutter Polished Trimmings	1	50
1/2.	Jointe	r Plane,	22 inche	s in	length.	23/9	inch	Cutter, Nickel Plated Trimmings	6	95
8.	Jointe	r Plane.	24 Inche	s in	length.	296	inch	Cutter, Polished Trimmings	R	50
$8\frac{1}{2}$ .	Jointe	r Plane,	24 inche	sin	length,	25/8	inch	Cutter, Nickel Plated Trimmings.	7	25

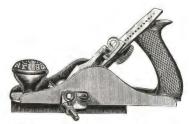
#### COMBINED

## Smooth, Rabbet and Filletster Plane.

The Tool represented below consists of an Iron Smooth Plane. (same as No. 4 Plane.) and is so constructed that by means of the attachments which accompany it, it can also be used as a Rabbet Plane or a Filletster.



This view of the tool shows the cutter on one side to be flush with the edge of the stock to the Plane, adapting it for use as a Rabbet Plane; also, there is shown in this view the depth gauge, spur in edge of stock, and the fence, all of which belong to the tool when used as a Filletster.



This view of the tool shows the socket which can be screwed on to the side of the stock, and through which a bar slides. The fence can thus be moved to any required distance from the edge of the stock, making an Adjustable Filletster of any width up to two inches.

11. Combined Smooth, Rabbet and Filletster Plane, 9 inches long, 2 inch Cutter, Polished Trimmings

1114. Combined Smooth. Rabbet and Filletster Plane, 9 inches long, 2 inch Cutter, Nickel Plated Trimmings.

\$5 50

310

# L. Bailey's Patent "Victor" Block Planes.



No.		
0. 01/2. 00.	Block Plane, 7 inches in length, 134 inch Cutter, Japanned Finish. Block Plane, 7 inches in length, 134 inch Cutter, Japanned Finish, Adjustable. Block Plane, 7 inches in length, 134 inch Cutter, Nickel Plated Trimmings. Block Plane, 7 inches in length, 134 inch Cutter, Nickel Plated Trimmings, Adjustable.	1 00

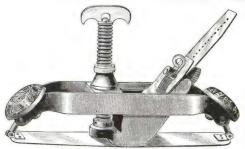


1.	Block Plane, adjustable Mouth and Cutter, 6 inches in length, 134 inch Cutter, Polished	
$13_{4}$ .	Trimmings  Block Plane, adjustable Mouth and Cutter, 6 inches in length, 134 inch Cutter, Polished  Plated Trimmings	1 50
2.	Block Plane, adjustable Mouth and Cutter, 7 inches in length, 134 inch Cutter, Polished	1 75
$2\frac{3}{4}$ .	Block Plane, adjustable Month and Cutton 7:	1 75
	Plated Trimmings	2 00



174.	Cutter, Polished Trimmings Mouth and Cutter, 6 inches in length, 134 inch	
11/2.	Block Plane, with Handle adjustable Mouth and Code	1 75
$2\frac{1}{4}$ .	Block Plane, with Handle adjusted by Month and Communication	2 00
21/2.	Block Plane with Handle adjustable Want	2 00
	Cutter, Nickel Plated Trimmings	2 25

# "Victor" Adjustable Circular Plane.



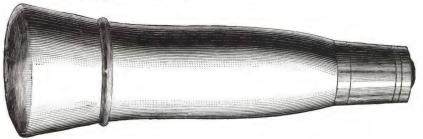
The working capacity is 12½ inches inside circle. Both ends of the face of the Plane are moved simultaneously, and precisely alike, by means of one screw. The simplicity of its operation is

No. 20. Circular Plane, 9½ inches in length, 1¾ inch Cutter, Nickel Plated Trimmings ...... \$6 00 L. Bailey's "Victor" Plane Irons.

	J	 I IMITO II O.	115.	
SINGLE IRONS DOUBLE IRONS		 23/8 4880.	25% Inch. 50 cts. each, 84 cts each	

# PATENT EXCELSIOR TOOL HANDLES.

DIRECTIONS.—Unserew the Cap of the Handle, and select the Tool needed; with the thumb, the center bolt may be thrust down sufficiently to open the clamp at the small end of the Handle, into which the tool can be inserted; then in replacing the cover, and screwing it down to its place, the clamp will be closed and the Tool firmly secured for use.







Iron Handle, with Twelve Tools.
 Iron Handle, with Twenty Tools.
 Iron Handle, Nickel Plated, with Twelve Tools.
 Iron Handle, Nickel Plated, with Twenty Tools.
 Iron Handle, Nickel Plated, with Twenty Tools.

½ dozen in a box.

# CARPENTERS' TOOL HANDLES.



No.			
	Carpenter's Tool Handle, Steel	Screw and N	Per Dozen.
	Carpenter's Tool Handle, Steel	Screw and	Nut with
	Wrench, and 10 Brad Awls, a dle and awls, in a box, and 12	ssorted sizes	One han-

# AWL HAFTS.



37			
No.			
5	Hickory Possing A-1 II C. DI . III C. P.	er Gr	088.
0.	Hickory, Pegging Awl Haft, Plain Top, Steel Screw and		
	Nut with Wrongl 1 1		
	Nut, with Wrench, 1 dozen in a box	10	00
6.	Hickory Pegging Awl Hoft Lott To S. 13	10	00
- •	Hickory, Pegging Awl Haft, Leather Top, Steel Screw		
	and Nut, with Wrench, I dozen in a box		
p	II. 1 Dox	12	00
6 .	Hickory, Pegging Awl Haft, Leather Top Extra Large,		
	District Large,		
	Riveted, Steel Screw and Nut, with Wrench, 1 dozen		
	in a hora		
	in a box	1 4	00
		14	UU



61. Appletree Sewing Awl Haft, to hold any size Awl, Steel Screw and Nut, with Wrench, 1 dozen in a box..... 12 00



10. Common Sewing Awl Haft, Brass Ferrule, 3 doz. in a box
3 50
11. Common Pegging Awl Haft, Brass Ferrule, 3 doz. in a box
3 50

# PATENT PEGGING AWLS.

PATENT PEGGING AWLS (short start, for Handle Nos. 5 and 6), assorted Nos. 00, 0, 1, 2, 3, 4, 5 and 6, 1 gross in a box

80

# CHALK-LINE REELS, Etc.



No.		Per	Doz	zen.
12.	Chalk-Line Reels,	3 doxen in a box	0	36
13.	Chalk-Line Reels,	with 60 feet best quality Chalk-Line,		
	1 dozen in a box	X	1	75
14.	Chalk-Line Reels,	with Steel Scratch Awls, 1 doz. in a box.	0	95
15.	Chalk-Line Reels,	with Steel Scratch Awls, and 60 feet best		
	Quality Chalk-I	Line, 1 dozen in a box	2	25

## HANDLED SCRATCH AWLS.



No.			Per Gross.
1.	Handled,	Steel Scratch Awls, 1 d	dozen in a box\$7 00
2.	Handled,	Steel Scratch Awls, La	rge, 1 dozen in a box 8 50

# HANDLED BRAD AWLS.





5. Brad Awl Handles. Brass Ferrules, assorted. 3 doz in a box. 3 50

## SAW HANDLES.

All full sizes, of perfect timber, well seasoned, and every way superior and reliable goods.



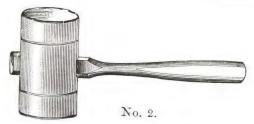
No.	Pe	er Do	zen.
1.	Full size, Cherry, Varnished Edges	\$1	65
2.	Full size, Beech, Varnished Edges	1	40
3.	Full size, Beech, Plain Edges	1	20
4.	Small Panel, Beech, Varnished Edges for 16 to 20 in. Saws	1	35
5.	Meat Saw, Beech, Varnished Edges	7	35
6.	Compass Saw, Beech, Varnished Edges	7	95
7.	Back Saw, Beech, Varnished Edges	1	35
	In paper boxes of 1 dozen each—packed 2 gross in a cas	e.	00

# PLANE HANDLES.

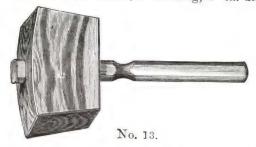


Per Do	zen.
Jack Plane Handles, 5 gross in a case\$0	42
Fore, or Jointer Handles, 3\frac{3}{4} gross in case	75
In packages of 1 dozen each.	

# MALLETS.-Mortised Handles.



No.							Day	. D.	ozen
1.	Round Hickory,	Mortised, 5	in.	long.	3	in	diam	\$1	50
2.	Round Hickory,	Mortised, 5½	in.	long.	31	in.	diam	5.	00
	Round Hickory,	Mortised, 6	in.	long.	4	in.	diam	9	50
5.	Round Lignumvitæ,	Mortised, 5	in.	long.	3	in	diam	2	00
6.	Round Lignumvitæ,	Mortised, 51	in.	long.	31	in	diam	1	00
7.	Round Lignumvitæ,	Mortised, 6	in.	long.	4	in.	diam	ă	00



8.	Square Hickory,	Mortised,	6	in.	long,	21	by	34	in.	2	00
	Square Hickory,	Mortised,	61	in.	long.	23	by	33	in	9	50
10.	Square Hickory,	Mortised,	7	in.	long.	3	bv	4	in	3	00
11.	Square Lignumvitæ,	Mortised,	6	in.	long.	21	by	31	in	3	75
12.	Square Lignumvitæ,	Mortised,	$6\frac{1}{2}$	in.	long,	23	by	33	in	4	75
13.	Square Lignumvitæ,	Mortised,	7	in.	long,	3	by	4	in	5	75



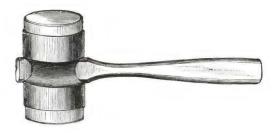
14. Round Mallet, Mortised, Iron Rings, 6 in. long, 4 in. diam. 5 50  $14\frac{1}{2}$ . Round Mallet, Mortised, Iron Rings,  $5\frac{1}{2}$  in. long,  $3\frac{1}{2}$  in. diam. 4 00

## MALLETS.-Mortised Handles.



No. Per Dozen.

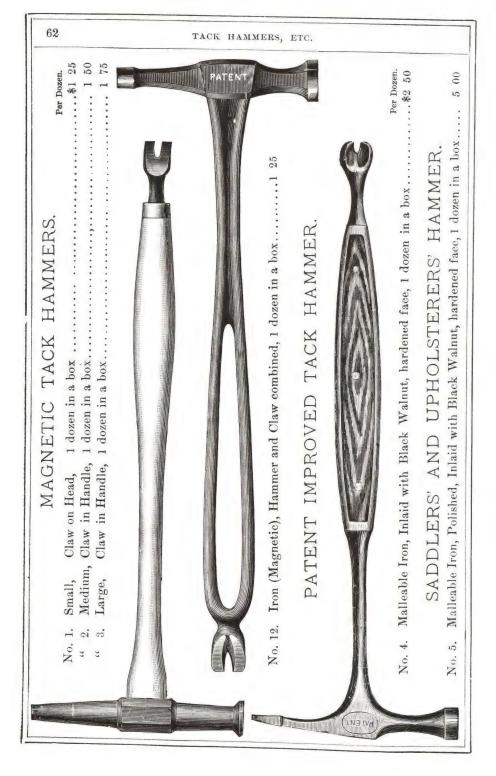
15. Round Iron Mallet, Mortised, Hickory Ends, 2½ in. diam. \$4 00

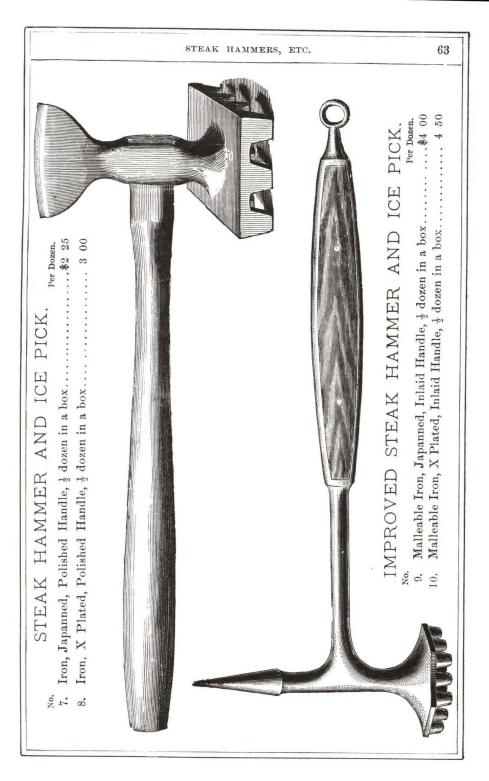


# TINNERS' MALLETS.



No. Per Dozen. 4. Round Hickory,  $5\frac{1}{2}$  in. long, assorted,  $2\frac{1}{4}$  and  $2\frac{1}{2}$  in. diameter \$1 00





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# STANLEY'S LATERAL ADJUSTMENT.



The above sectional view of a Plane illustrates the new method of Adjusting a Plane Iron, sideswise, to set the cutting edge exactly square with the face of the plane. A Lever, just under the Plane Iron, enables the workman thus to regulate his cutter.

This Lever, for sidewise adjustment, is attached to all BAILEY IRON PLANES, AND BAILEY WOOD PLANES, on pages 32 and 53 of this Catalogue—except

Nos. 1, 9 and 11.



No. 101/2. Carriage Makers' Rabbet Plane, 9 in., 21 in. Cutter, \$3 75.